



Openbaar gemaakt
den 8 JAN 1920

136,510

PATENT

SPECIFICATION



Application Date, Sept. 9, 1919. No. 22,137/19.

Complete Accepted, Dec. 18, 1919.

COMPLETE SPECIFICATION.

Improvements in the Manufacture of Metallic Drums, Barrels and like Receptacles.

I, STEWART CAMPBELL, trading as William Clark & Son, Manufacturers, of 100, John Street, Glasgow, do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

5 This invention relates to metallic drums, barrels or like receptacles of the type comprising a cylindrical envelope and two flanged end walls, the edges of the envelope and the edges of the flanges on the end walls being welded together to form a seam or bead, and including a reinforcing ring arranged adjacent to the seam.

10 The present invention resides in the feature that the reinforcing ring is in enveloping relation with the welded joint and engages both sides of the seam. The invention is illustrated in the accompanying drawing in which Fig. 1 is a section and Fig. 2 a detail view.

As shown the improved drum or receptacle comprises an envelope 1 and two flanged end walls 2.

The edges 3 of the envelope and the edges of the flanges 4 are welded together to form a seam or bead. The seam thus formed is completely enveloped and engaged on both sides by a reinforcing ring 5 of substantially U section the inner limb of the U being preferably of heavier gauge than the outer limb and 20 the outer limb being formed at 6 as a claw.

The reinforcing ring may be shaped to fit the seam or bead by a spinning operation, and may be formed initially as an angle iron the ends of which are welded together.

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim is:—

In a metallic drum, barrel or the like of the type herein referred to, the feature that the reinforcing ring is in enveloping relation with the welded joint and engages both sides of the seam.

30 Dated this 8th day of September, 1919.

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Agents for the Applicant.

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[Price 6d.]

136,510. CAMPBELL'S COMPLETE SPECIFICATION.

(1 SHEET)

[This Drawing is a reproduction of the Original on a reduced scale]

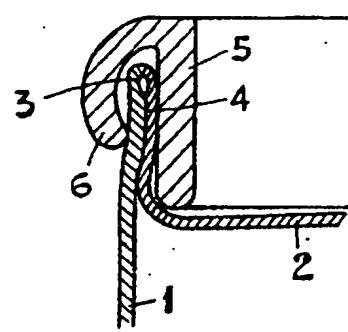


FIG. 2.

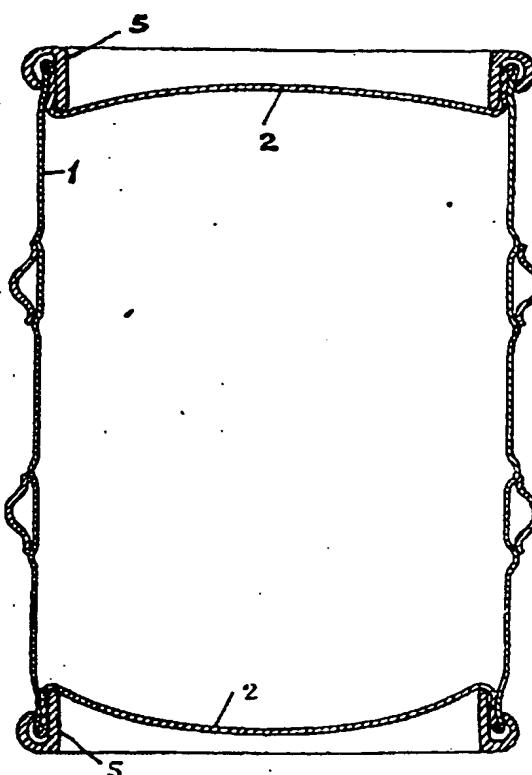


FIG. 1.